



04-10-02

AF/702

IN THE
UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION Toshihide ITO, et al.
OF: 200355-0037) EXPRESS MAIL
CASE: 09/671,084) CERTIFICATE OF
SERIAL NO.: September 27, 2000) MAILING FOR:
FILED ON: Sn-Ag-Cu SOLDER AND SURFACE) NOTICE OF APPEAL
FOR: TREATMENT AND PARTS MOUNTING)
METHODS USING THE SAME)
#8

ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, DC 20231

Dear Sirs:

- [X] AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES: If any charges or fees must be paid in connection with the following Communication (including but not limited to the payment of issue fees), they may be paid out of our deposit account No. 50-1965. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany the payment.
- [X] Applicant herewith petitions the Commissioner of Patents and Trademarks to extend the time for response to the Office Action dated October 9, 2001, for three (3) month(s) from January 9, 2002 to April 9, 2002. Submitted herewith is check No.13751 for \$920.00 to cover the cost of the extension. If a check is lost, or otherwise does not accompany this Petition, please charge my deposit account number 501965 in the appropriate amount to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above numbered deposit account.

NOTICE OF APPEAL

In response to the Office Action dated October 9, 2001, applicant submits herewith the attached Notice of Appeal for filing in connection with the above-identified invention.

Dated: 4/9/02

By:

J. Warren Whitesel, Reg. No. 16830
Michael Best & Friedrich LLC
401 N. Michigan Ave., Suite 1900
Chicago, IL 60611
Tel: 312-661-2100; Fax: 312-661-0029
Attorneys for Applicant

EXPRESS MAIL mailing label No. EV047728595US

Date of Deposit: April 9, 2002

I hereby certify that the above listed papers or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. The person mailing these papers/fees is:

PRINT: David Bermejo

SIGNATURE

RECEIVED
APR 11 2002
TC 1700

REGISTRATION NUMBERS

Charles A. Laff	Reg. No. 19787	Casimir F. Laska	Reg. No. 30,862
J. Warren Whitesel	Reg. No. 16830	Edward R. Lawson Jr.	Reg. No. 41,931
Larry L. Saret	Reg. No. 27674	Craig J. Loest	Reg. No. 48,557
Martin L. Stern	Reg. No. 28911	Richard H. Marschall	Reg. No. 39,290
Louis Altman	Reg. No. 19373	Thomas A. Miller	Reg. No. 36,871
Barry W. Sufrin	Reg. No. 27398	Kevin P. Moran	Reg. No. 37,193
Marshall W. Sutker	Reg. No. 19995	Thomas J. Otterlee	Reg. No. 48,652
Kevin C. Trock	Reg. No. 37745	Thomas S. Reynolds II	Reg. No. 45,262
William A. Meunier	Reg. No. 41193	Raye L. Shaffer	Reg. No. 47,933
Lisa C. Childs	Reg. No. 39937	Chad W. Shea	Reg. No. 48,470
Catherine J. Wright-Mitchell	Reg. No. 47,187	David B. Smith	Reg. No. 27,595
David R. Price	Reg. No. 31,557	Derek C. Stettner	Reg. No. 37,945
John C. Bigler	Reg. No. 29,513	Billie Jean Strandt	Reg. No. 36,940
Glenn M. Massina	Reg. No. 40,081	Glen A. Weitzer	Reg. No. 48,337
Leon Nigohosian, Jr.	Reg. No. 39,791	Sheldon L. Wolfe	Reg. No. 43,996
Donald W. Walk	Reg. No. 29,118	Paul F. Donovan	Reg. No. 39,962
Christopher B. Austin	Reg. No. 41,592	Jill A. Fahrlander	Reg. No. 42,518
David L. De Bruin	Reg. No. 35,489	Grady J. Frenchick	Reg. No. 29,018
Gerald L. Fellows	Reg. No. 36,133	Jeffrey D. Peterson	Reg. No. 49,038
Joseph A. Gemignani	Reg. No. 19,482	Sara Vinarov	Reg. No. 48,524
Gregory J. Hartwig	Reg. No. 46,761	Teresa J. Welch	Reg. No. 33,049
Daniel S. Jones	Reg. No. 42,697	Robert S. Beiser	Reg. No. 28,687
Richard L. Kaiser	Reg. No. 46,158	Sean S. Swidler	Reg. No. 49,033
Timothy M. Kelley	Reg. No. 34,201	Robert A. Yesukevich	Reg. No. 36,064
		Perry J. Hoffman	Reg. No. 37,150

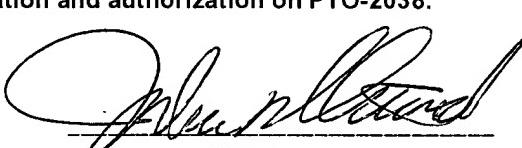


PTO/SB/31 (02-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES		Docket Number (Optional) 200335-0037
<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Assistant Commissioner for Patents, Washington D.C. 20231" on _____.</p> <p>Signature _____ Typed or printed name _____</p>		In re Application of Toshihide ITO, et al. Application Number Filed 09/671,084 September 27, 2000 For Sn-Ag-Cu SOLDER AND SURFACE TREATMENT AND PARTS MOUNTING METHODS Group Art Unit Examiner 1742 S. Ip
<p>Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.</p> <p>The fee for this Notice of Appeal is (37 CFR 1.17(b)) \$ 320.00</p> <p> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ _____. <input checked="" type="checkbox"/> A check in the amount of the fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input type="checkbox"/> The Commissioner has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-1965. I have enclosed a duplicate copy of this sheet. <input checked="" type="checkbox"/> A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. </p> <p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>I am the</p> <p> <input type="checkbox"/> applicant/inventor. <input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) <input checked="" type="checkbox"/> attorney or agent of record. <input type="checkbox"/> attorney or agent acting under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a). _____. </p> <p style="text-align: right;">  J. Warren Whitesel Typed or printed name 4/9/02 Date </p> <p>NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.</p> <p><input checked="" type="checkbox"/> *Total of 4 forms are submitted.</p>		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

04/11/2002 AHO/NDAF1 00000106 09671084
320.00 0P
01 FC:119

REGISTRATION NUMBERS

Charles A. Laff	Reg. No. 19787	Casimir F. Laska	Reg. No. 30,862
J. Warren Whitesel	Reg. No. 16830	Edward R. Lawson Jr.	Reg. No. 41,931
Larry L. Saret	Reg. No. 27674	Craig J. Loest	Reg. No. 48,557
Martin L. Stern	Reg. No. 28911	Richard H. Marschall	Reg. No. 39,290
Louis Altman	Reg. No. 19373	Thomas A. Miller	Reg. No. 36,871
Barry W. Sufrin	Reg. No. 27398	Kevin P. Moran	Reg. No. 37,193
Marshall W. Sutker	Reg. No. 19995	Thomas J. Otterlee	Reg. No. 48,652
Kevin C. Trock	Reg. No. 37745	Thomas S. Reynolds II	Reg. No. 45,262
William A. Meunier	Reg. No. 41193	Raye L. Shaffer	Reg. No. 47,933
Lisa C. Childs	Reg. No. 39937	Chad W. Shea	Reg. No. 48,470
Catherine J. Wright-Mitchell	Reg. No. 47,187	David B. Smith	Reg. No. 27,595
David R. Price	Reg. No. 31,557	Derek C. Stettner	Reg. No. 37,945
John C. Bigler	Reg. No. 29,513	Billie Jean Strandt	Reg. No. 36,940
Glenn M. Massina	Reg. No. 40,081	Glen A. Weitzer	Reg. No. 48,337
Leon Nigohosian, Jr.	Reg. No. 39,791	Sheldon L. Wolfe	Reg. No. 43,996
Donald W. Walk	Reg. No. 29,118	Paul F. Donovan	Reg. No. 39,962
Christopher B. Austin	Reg. No. 41,592	Jill A. Fahrlander	Reg. No. 42,518
David L. De Bruin	Reg. No. 35,489	Grady J. Frenchick	Reg. No. 29,018
Gerald L. Fellows	Reg. No. 36,133	Jeffrey D. Peterson	Reg. No. 49,038
Joseph A. Gemignani	Reg. No. 19,482	Sara Vinarov	Reg. No. 48,524
Gregory J. Hartwig	Reg. No. 46,761	Teresa J. Welch	Reg. No. 33,049
Daniel S. Jones	Reg. No. 42,697	Robert S. Beiser	Reg. No. 28,687
Richard L. Kaiser	Reg. No. 46,158	Sean S. Swidler	Reg. No. 49,033
Timothy M. Kelley	Reg. No. 34,201	Robert A. Yesukevich	Reg. No. 36,064